

City of Jacksonville (FL) Retirement System

117 West Duval Street
City Hall, Suite 302
Jacksonville, FL 32202-3486

Phone: (904) 630-1640
Fax: (904) 630-3615
URL: www.coj.net

Total Assets: \$1,722.5 Mil.
Sponsor Type: Public Fund

Key Investment Executives:

Lex A. Hester.....Chairman
.....Board Chairman
Lynn Ammons.....Trustee
.....Board Member
Albert Toole III.....Board Member
Cal Ray.....Trustee
.....Board Member
Michael P. Gainey.....Board Member
Bonnie Harvey.....Trustee & Chairman Advisory
Committee
.....Board Member
Shari Shuman
E-mail: sshuman@coj.net
.....City Treasurer
.....Defined Benefit Contact
.....Defined Contribution Contact

Key Public Fund Executives:

Cal Ray.....Chief Financial Officer
Shari Shuman
E-mail: sshuman@coj.net
.....Treasurer

Funds Sponsored:

Defined Benefit Plan(s) (Defined
Benefit).....\$ 1,578.1 Mil
Deferred Compensation Plan (457)
(Defined Contribution).....144.4

Investment Style:

Risk-taking postureMedium risk tolerance
Performance benchmark(s) utilized.....
.....Other portfolios with similar objectives

Investment Guidelines - Restrictions:

The fund has established/maintains written investment
policy objectives/guidelines.
< 50% equity on a cost basis.

City of Jacksonville (FL) Retirement System (continued)

Investment Guidelines - Restrictions: (continued)

Maximum - minimum constraints:

- Minimum quality bond: >A
- Minimum quality commercial paper: A1/P1

Summary of International Mandates:

World ex-US/EAFE\$ 140 Mil

Categories of Current Investment Interest:

- Equity-Growth Stocks
- Equity-Small Cap
- Equity-Value: Low P/E
- Fixed Income-Core
- Fixed Income-Intermediate Term
- International-EAFE Equity
- International-Int'l Equity

Representative List of Consulting Firms Used:

Merrill Lynch Consulting Services (Jersey City, NJ)
.....Full Retainer Consulting

Representative List of D.C. Service Provider(s):

Variable Annuity Life Insurance Co. (Houston,
TX).....Plan Administration

Trustee(s) & Custodian(s):

Northern Trust Co. (Chicago, IL).....
.....Master Custodian

Representative List of Investment Managers Used:

Ariel Capital Management (Hired:
2001) Equities - Small-cap.....\$ 83.9 Mil
Fayez Sarofim & Company (Hired:
1999) Equities - Large-cap Growth.....25.0
Montag & Caldwell, Inc. (Hired: 1997)
Equities - Growth.....100.0
Oppenheimer Capital (Hired: 1991)
Equities - Value.....92.1
Putnam Investments (Hired: 1996)
Equities - World ex-US.....140.0
Richmond Capital Management
(Hired: 1985) Fixed Income.....208.2
Strategic Capital Advisers Fixed
Income
Taplin Canida & Habacht (Hired:
1994) Fixed Income - Intermediate-
term.....155.0

Kansas City (MO) Public School Retirement System

324 East 11St
Suite 100
Kansas City, MO 64106-2417

Phone: (816) 472-5800
Fax: (816) 472-5909
URL: www.kcpsrs.org

Total Assets: \$800.0 Mil.
Sponsor Type: Public Fund

Key Investment Executives:

James C. Baker.....Executive Director
.....Defined Benefit Contact

Funds Sponsored:

Kansas City (MO) Public School
Retirement Plan (Defined Benefit)....\$ 800.0 Mil

Investment Guidelines - Restrictions:

The fund has established/maintains written investment
policy objectives/guidelines.

Summary of International Mandates:

Global Mandates\$ 30 Mil
World ex-US/EAFE 34

Categories of Current Investment Interest:

- ☐ Equity-Core/Diversified
- ☐ Equity-Growth Stocks
- ☐ Equity-Small Cap
- ☐ Equity-Passive/Indexd
- ☐ Fixed Income-Core
- ☐ International-Emerging Market Equity
- ☐ Global Equity
- ☐ International-International Equity
- ☐ International-Fixed Income
- ☐ Real Estate Equity

Representative List of Consulting Firms Used:

Asset Consulting Group, Inc. (St. Louis, MO).....
.....Full Retainer Consulting

Trustee(s) & Custodian(s):

Deutsche Bank (New York, NY)Trustee
Boatmen's Trust Company (St. Louis, MO).....
.....Custodian
NationsBank (Charlotte, NC)Custodian

Kansas City (MO) Public School Retirement System (continued)

Representative List of Investment Managers Used:

Aetna Life Insurance Company	
Insurance Annuity.....	\$ 1.0 Mil
Asset Management Group (Hired:	
1993) Equities - Large Growth &	
Value.....	60.7
Atlantic Asset Management L.L.C.	
(Hired: 1992) Fixed Income - Active	
Duration.....	107.4
Brown Capital Management (Hired:	
1993) Equities - Small-cap Growth	
Brown Capital Management (Hired:	
1993) Equities - Diversified.....	75.4
Capital Guardian Trust Company	
Capital International Inc. Equities -	
Emerging Markets	
Delaware International Advisers	
(Hired: 1998) Fixed Income -	
International.....	34.1
Denver Investment Advisors (Hired:	
1996) Fixed Income - Core.....	68.9
Deutsche Asset Management Equities -	
Indexed (Russell 2500).....	57.6
Kennedy Assoc. Real Est. Coun. Inc.	
Real Estate.....	10.0
Paradigm Asset Management (Hired:	
1999) Equities - Small-cap Value.....	40.6
Putnam Investments (Hired: 1993)	
Equities - Small-cap Value.....	28.0
Search in progress Equities - Global	
(Commingled).....	30.0

Asset Placement by Size of Management Firm and Asset Class:

	Number	Average Placement (\$ Mil)
Very Small (<\$1 bil)	2	50.7
Small (\$1-5 bil)	3	42.7
Medium (\$5-20 bil)	3	70.1
Large (>\$20 bil)	4	42.8
Unclassified (Assets N/A)	1	1.0
Equity placement(s)	7	52.5
Fixed Income placement(s)	4	52.9
Real Estate placement(s)	1	10.0
Other placement(s)	1	N/A

Asset Allocation:

Knox County (TN) Retirement System

400 Main Street
Room 371
Knoxville, TN 37902

Phone: (865) 215-2323

Fax: (865) 215-2421

Total Assets: \$291.0 Mil.

Sponsor Type: Public Fund

Key Investment Executives:

Frank Leuthold..... *County Commissioner*
..... *Board Chairman*
Kathy Hamilton..... *Director/Finance*
Kim Bennet..... *Executive Director*
..... *Defined Contribution Contact*
..... *Defined Benefit Contact*

Funds Sponsored:

Defined Benefit Plan (*Defined Benefit*).....\$ 100.0 Mil
City Plan A For Teachers (*Defined Benefit*).....71.0
401(a) Defined Contribution Plan
(*Defined Contribution*).....120.0

Categories of Current Investment Interest:

○ *Equity-Small Cap*

Representative List of Consulting Firms Used:

Wilshire Associates (Santa Monica, CA).....
..... *Full Retainer Consulting*

Representative List of Investment Managers Used:

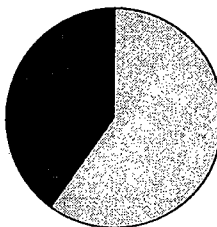
Lend Lease Real Estate Investments
(Hired: 2002) *Real Estate - REITs*.....\$ 7.0 Mil
T. Rowe Price (Hired: 2002) *Equities - Small-cap*..... 12.0
Putnam Investments (Hired: 2001)
State Street Global Advisors (Hired: 2001)

Asset Placement by Size of Management Firm and Asset Class:

	Number	Average Placement (\$ Mil)
Large (>\$20 bil)	4	9.5
Equity placement(s)	1	12.0
Real Estate placement(s)	1	7.0
Other placement(s)	2	N/A

Knox County (TN) Retirement System (continued)

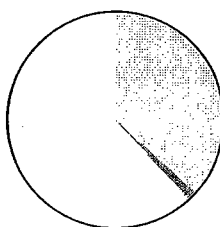
Asset Allocation:



☒ **Equities: \$ 102.6 mil.....60.00%**
\$102.6 mil Domestic equities..... 60.0%

☒ **Fixed Income: \$ 68.4 mil.....40.00%**
\$68.4 mil Bonds (U.S.)..... 40.0%

Defined Contribution Asset Allocation:



☒ **Aggressive \$ 44.0 mil.....36.70%**
\$44.0 mil Growth-oriented..... 36.7%

☒ **Moderate \$ 1.9 mil.....1.58%**
\$1.9 mil Growth & Income..... 1.6%

☐ **Conservative \$ 74.0 mil.....61.72%**
\$12.0 mil GIC/Stable Asset..... 10.0%
\$62.0 mil Income-oriented..... 51.7%

City of Lansing (MI) Retirement Systems

124 West Michigan Ave.
City Hall, 8th Floor
Lansing, MI 48933-1605

Phone: (517) 483-4505
Fax: (517) 483-4524
URL: www.ci.lansing.mi.us

Total Assets: \$464.2 Mil.
Sponsor Type: Public Fund

Key Investment Executives:

Robert W. Swanson..... *Director of Finance*
..... *Defined Benefit Contact*
..... *Defined Contribution Contact*

Key Public Fund Executives:

Robert W. Swanson..... *Chief Financial Officer*

Investment Manager Contacts:

George Tarlass..... *Investment Manager Contact*

Funds Sponsored:

Police and Firemen's Retirement
Fund (*Defined Benefit*).....\$ 259.0 Mil
City Employee's Retirement Fund
(*Defined Benefit*).....171.5
457 Plan (*Defined Contribution*).....29.0
Defined Contribution Plan
(*Defined Contribution*).....4.7

Investment Style:

Risk-taking posture *Medium risk tolerance*
Performance benchmark(s) utilized.....
..... *Market indices*
..... *Absolute goals*
..... *Other portfolios with similar objectives*
Portfolio reallocation *Annually*
Hire/fire decisions made by *Board/committee*
..... *Pension fund consultant*

Investment Guidelines - Restrictions:

The fund has established/maintains written investment policy objectives/guidelines.
P.A. 55 of Michigan.

Summary of International Mandates:

World ex-US/EAFE\$ 20 Mil

City of Lansing (MI) Retirement Systems (continued)

Summary of International Mandates: (continued)

Categories of Current Investment Interest:

- *Equity-Growth Stocks*
- *Equity-Value: Low P/E*
- *Equity-Passive/Indexed*
- *Fixed Income-Core*
- *International-EAFE Equity*
- *International-Int'l Equity*
- *Real Estate Equity*

Representative List of Consulting Firms Used:

Asset Consulting Group, Inc. (St. Louis, MO).....
..... *Full Retainer Consulting*

Trustee(s) & Custodian(s):

Northern Trust Co. (Chicago, IL) *Trustee*
Comerica Inc. (Detroit, MI) *Custodian - DC*

Representative List of Investment Managers Used:

Ariel Capital Management (Hired:
2000) *Equities - Mid-cap Value*.....\$ 28.5 Mil
Clarion Partners (Hired: 2002) *Real Estate - Equity*..... 10.0
Forstmann-Leff Associates LLC
(Hired: 2001) *Equities - Mid-cap Growth*..... 16.3
Harbor Capital Management (Hired:
1984) *Equities - Large-cap*..... 87.4
Harding, Loevner Management
(Hired: 1998) *Equities - International*..... 9.5
INVESCO (Hired: 2001) *Equities - EAFE*..... 5.3
Lazard Asset Management (Hired:
1987) *Equities - Large-cap Value*..... 63.7
Loomis Sayles & Company, L.P. *Fixed Income*
Northern Trust Global Investments
(Hired: 1991) *Equities - Indexed*..... 19.1
Putnam Investments (Hired: 2001)
Equities - International..... 5.4
M.D. Sass (Hired: 1984) *Fixed Income*..... 93.8
UBS Realty Investors LLC (Hired:
2002) *Real Estate - Equity*..... 10.0

Asset Placement by Size of Management Firm and Asset Class:

	Number	Average Placement (\$ Mil)
Small (\$1-5 bil)	2	12.9
Medium (\$5-20 bil)	5	45.9
Large (>\$20 bil)	5	23.4
Equity placement(s)	8	29.4
Fixed Income placement(s)	2	93.8

Los Angeles County Deferred Income Plans

500 W. Temple St./Room 437
Los Angeles, CA 90012-2713

Phone: (213) 974-2335

Fax: (213) 625-2249

Total Assets: \$3,306.0 Mil.

Sponsor Type: Public Fund

Key Investment Executives:

Mark J. Saladino..... *Treasurer & Tax Collector*

David Jansen..... *Chief Administrative Officer*

... *Board Chairman*

Pat Libby..... *Local 660 Representative*

... *Board Member*

J. Tyler McCauley..... *Director, Auditor & Controller*

... *Board Member*

Floyd F. Henke..... *Coalition Representative*

... *Board Member*

Gary Cramer..... *Local 660 Representative*

... *Board Member*

Richard S. Tatley..... *Coalition Representative*

... *Board Member*

Bud Treece..... *Vice President*

... *Board Member*

Alan Sasaki..... *Auditor & Controller*

... *Board Member*

Michael Henry..... *Director of Personnel*

... *Board Member*

Lloyd W. Pellman..... *County Counsel*

... *Board Member*

Larry Uyeda

E-mail: luyeda@co.la.ca.us

... *Senior Financial Analyst*

... *Defined Contribution Contact*

Key Public Fund Executives:

Mark J. Saladino..... *Treasurer*

J. Tyler McCauley..... *Controller*

Investment Manager Contacts:

Bill Yeun

Direct Phone: 213 974-6801 ... *Investment Manager Contact*

Los Angeles County Deferred Income Plans (continued)

Investment Manager Contacts: (continued)

Larry Uyeda

E-mail: luyeda@co.la.ca.us

... *Investment Manager Contact*

... *US Equity Contact*

... *US Fixed Inc. Contact*

... *Non-US Equity Contact*

... *Non-US Fixed Inc. Contact*

... *Balanced Acct. Contact*

... *Cash Management Contact*

... *GICs/Insurance Contact*

Funds Sponsored:

Defined Contribution Plan(s) and

457 Plan (Defined Contribution,

401(k)).....\$ 3,306.0 Mil

Investment Style:

Risk-taking posture *Medium risk tolerance*

Performance benchmark(s) utilized.....

... *Market indices*

... *Absolute goals*

... *Other portfolios with similar objectives*

Portfolio reallocation *Participant directed*

Hire/fire decisions made by *Board/committee*

Frequency of hire/fire decisions *As necessary*

Investment Guidelines - Restrictions:

The fund has established/maintains written investment policy objectives/guidelines.

Categories of Current Investment Interest:

○ *Equity-Small Cap*

○ *Fixed Income-GICs*

Representative List of Consulting Firms Used:

William Mercer Consulting (Princeton, NJ).....

... *Investment Manager Search*

Watson Wyatt Worldwide (Chicago, IL).....

... *Investment Manager Search*

Representative List of D.C. Service Provider(s):

Great-West Life & Annuity Insurance (Englewood, CO)..... *Bundled Svcs (excluding inv. mgt.)*

Management Applied Programming (Los

Angeles, CA)..... *Recordkeeping*

Trustee(s) & Custodian(s):

BNY Western Trust Company (Los Angeles, CA)...

... *Trustee*

Mellon Trust Company (Pittsburgh, PA).....

... *Custodian*

Los Angeles County Deferred Income Plans

500 W. Temple St./Room 437
Los Angeles, CA 90012-2713

Phone: (213) 974-2335

Fax: (213) 625-2249

Total Assets: \$3,306.0 Mil.

Sponsor Type: Public Fund

Key Investment Executives:

Mark J. Saladino.....Treasurer & Tax Collector

David Jansen.....Chief Administrative Officer

...Board Chairman

Pat Libby.....Local 660 Representative

...Board Member

J. Tyler McCauley.....Director, Auditor & Controller

...Board Member

Floyd F. Henke.....Coalition Representative

...Board Member

Gary Cramer.....Local 660 Representative

...Board Member

Richard S. Tatley.....Coalition Representative

...Board Member

Bud Treece.....Vice President

...Board Member

Alan Sasaki.....Auditor & Controller

...Board Member

Michael Henry.....Director of Personnel

...Board Member

Lloyd W. Pellman.....County Counsel

...Board Member

Larry Uyeda

E-mail: luyeda@co.la.ca.us

...Senior Financial Analyst

...Defined Contribution Contact

Key Public Fund Executives:

Mark J. Saladino.....Treasurer

J. Tyler McCauley.....Controller

Investment Manager Contacts:

Bill Yeun

Direct Phone: 213 974-6801 ...Investment Manager
Contact

Los Angeles County Deferred Income Plans (continued)

Investment Manager Contacts: (continued)

Larry Uyeda

E-mail: luyeda@co.la.ca.us

...Investment Manager Contact

...US Equity Contact

...US Fixed Inc. Contact

...Non-US Equity Contact

...Non-US Fixed Inc. Contact

...Balanced Acct. Contact

...Cash Management Contact

...GICs/Insurance Contact

Funds Sponsored:

Defined Contribution Plan(s) and

457 Plan (Defined Contribution,

401(k)).....\$ 3,306.0 Mil

Investment Style:

Risk-taking postureMedium risk tolerance

Performance benchmark(s) utilized.....

...Market indices

...Absolute goals

...Other portfolios with similar objectives

Portfolio reallocationParticipant directed

Hire/fire decisions made byBoard/committee

Frequency of hire/fire decisionsAs necessary

Investment Guidelines - Restrictions:

The fund has established/maintains written investment
policy objectives/guidelines.

Categories of Current Investment Interest:

○ Equity-Small Cap

○ Fixed Income-GICs

Representative List of Consulting Firms Used:

William Mercer Consulting (Princeton, NJ).....

...Investment Manager Search

Watson Wyatt Worldwide (Chicago, IL).....

...Investment Manager Search

Representative List of D.C. Service Provider(s):

Great-West Life & Annuity Insurance (Englewood,
CO).....Bundled Svcs (excluding inv. mgt.)

Management Applied Programming (Los

Angeles, CA).....Recordkeeping

Trustee(s) & Custodian(s):

BNY Western Trust Company (Los Angeles, CA)...

...Trustee

Mellon Trust Company (Pittsburgh, PA).....

...Custodian

Los Angeles (CA) County Employees' Retirement

300 North Lake Avenue
Suite 850
Pasadena, CA 91101-4106

Phone: (626) 564-6000
Fax: (626) 564-6130
URL: www.lacera.com

Total Assets: \$24,084.0 Mil.
Sponsor Type: Public Fund

Key Investment Executives:

Kenneth L. Schaffer..... *Chief Investment Officer*
..... *Head/External Inv. Mgmt.*
..... *Defined Benefit Contact*
Sandra Anderson.. *Chairman of LACERA Investment Board*
..... *Board Chairman*
Lisa Mazzocco.. *Principal Investment Officer/Equities*
..... *Head/Equity Investments*
Juan Almaquer..... *Principal Investment Officer/Fixed Income*
..... *Head/Bond Investments*
Gloria Gil..... *Senior Investment Officer/Real Estate*
..... *Head/Real Estate Investments*
Alex Soteras..... *Board Member*
Michael Schneider..... *Board Member*
Simon Russin..... *Trustee*
..... *Board Member*
Norman Johnson..... *Board Member*
Vincent Harris..... *Trustee*
..... *Board Member*
Michael L. Falabrino..... *Board Member*
Mark J. Saladino..... *Board Member*
Chris Wagner... *Senior Investment Officer/Alternative Assets*

Key Public Fund Executives:

Marsha Richter..... *Chief Executive Officer*

Investment Manager Contacts:

Lisa Mazzocco..... *US Equity Contact*
..... *Non-US Equity Contact*
Juan Almaquer..... *US Fixed Inc. Contact*
..... *Non-US Fixed Inc. Contact*
Gloria Gil..... *Real Estate Contact*
Chris Wagner..... *Alternative Inv. Contact*

Los Angeles (CA) County Employees' Retirement (continued)

Funds Sponsored:

Los Angeles County Employees Retirement Association (*Defined Benefit*).....\$ 24,084.0 Mil

Investment Style:

Risk-taking posture *Medium risk tolerance*
Performance benchmark(s) utilized.....
..... *Market indices*
..... *Absolute goals*
..... *Other portfolios with similar objectives*
Hire/fire decisions made by *Board/committee*
Frequency of hire/fire decisions *As needed*

Investment Guidelines - Restrictions:

The fund has established/maintains written investment policy objectives/guidelines.

Maximum - minimum constraints:

- Minimum quality bond: *B*
- Minimum quality commercial paper: *A1,P1*

Summary of International Mandates:

World ex-US/EAFE\$ 677 Mil
Pacific/Asian Mandates 507
European Mandates 512
Emerging Mkts Mandates 451

Categories of Current Investment Interest:

- ☐ *Equity-Core/Diversified*
- ☐ *Equity-Growth Stocks*
- ☐ *Equity-Small Cap*
- ☐ *Equity-Value: Low P/E*
- ☐ *Equity-Passive/Indexed*
- ☐ *Fixed Income-Core*
- ☐ *Fixed Income-High Yield*
- ☐ *Fixed Income-Intermediate Term*
- ☐ *International-EAFE Equity*
- ☐ *International-Emerging Market Equity*
- ☐ *International-European Equity*
- ☐ *International-Pacific Rim Equity*
- ☐ *International-International Equity*
- ☐ *Real Estate Equity*
- ☐ *Venture Capital*

Representative List of Consulting Firms Used:

Financial Control Systems (Chadds Ford, PA).....
..... *Portfolio Accounting*
IRRC (Washington, DC) *Proxy Consulting*
Pathway Capital Management (Irvine, CA).....
..... *Alternative Investment Consulting*
Frank Russell Company (Tacoma, WA).....
..... *Full Retainer Consulting*

Louisiana Firefighters' Retirement System

3100 Brentwood Drive
P.O. Box 94095, Capital Station
Baton Rouge, LA 70804-9095

Phone: (225) 925-4060

Fax: (225) 925-4062

Total Assets: \$610.0 Mil.

Sponsor Type: Public Fund

Key Investment Executives:

Michael Hemphill.....Chairman
.....Board Chairman
.....Board Member
Donald Nugent.....Trustee
.....Board Member
Margene McCoy.....Trustee
.....Board Member
R. Brady Broussard.....Trustee
.....Board Member
Gordon King.....Board Member
Johanna Jacob.....Administrator
.....Defined Benefit Contact

Funds Sponsored:

Firefighters' Retirement System
(Defined Benefit).....\$ 610.0 Mil

Investment Style:

Risk-taking posture Very low risk tolerance
Performance benchmark(s) utilized.....
.....Market indices
.....Absolute goals
...Other portfolios with similar objectives

Investment Guidelines - Restrictions:

The fund has established/maintains written investment policy objectives/guidelines.

Fund has restrictions against:

- Northern Ireland investments

Summary of International Mandates:

World ex-US/EAFE\$ 20 Mil

Categories of Current Investment Interest:

- Equity-Passive/Indexed
- Balanced Accounts
- Fixed Income-Core
- International-EAFE Equity

Louisiana Firefighters' Retirement System (continued)

Representative List of Consulting Firms Used:

Becker, Burke Associates (Chicago, IL).....
...Investment Manager Search

Trustee(s) & Custodian(s):

City National Bank/Louisiana (Baton Rouge, LA)..
...Trustee
City National Bank/Louisiana (Baton Rouge, LA)..
...Custodian

Representative List of Investment Managers Used:

AXA Rosenberg Investment Management (Hired: 2002) Equities Small/Mid-cap.....	\$ 25.0 Mil
City National Bank/Louisiana Cash/Equivalents.....	5.7
Du Pont Capital Management (Hired: 2002) Equities - Mid-cap.....	22.0
Du Pont Capital Management (Hired: 2002) Equities - Mid-cap.....	25.0
Freeman Associates Investment Mgmt. (Hired: 2000) Equities - Large-cap Core.....	59.7
Hibernia National Bank (Hired: 1988) Fixed Income.....	61.2
INVESCO (Hired: 1979) Balanced Accounts.....	9.1
INVESCO (Hired: 1990) Fixed Income.....	2.4
INVESCO (Hired: 2000) Equities - Mid-cap.....	3.0
Killian Asset Management (Hired: 1992) Fixed Income.....	27.6
Northern Trust Global Investments (Hired: 2002) Equities - Indexed.....	21.0
Orleans Capital Management (Hired: 1992) Fixed Income - Core.....	78.1
Putnam Investments (Hired: 2001) Equities - International.....	20.0

Asset Placement by Size of Management Firm and Asset Class:

	Number	Average Placement (\$ Mil)
Very Small (<\$1 bil)	2	16.7
Small (\$1-5 bil)	3	66.4
Large (>\$20 bil)	8	15.9
Equity placement(s)	7	25.1
Fixed Income placement(s)	4	42.3
Balanced placement(s)	1	9.1
Other placement(s)	1	5.7

Luzerne County (PA) Employees Retirement System

200 N. River Street
Wilkes-Barre, PA 18711

Phone: (570) 830-5149

Fax: (570) 825-5118

Total Assets: \$150.0 Mil.

Sponsor Type: Public Fund

Key Investment Executives:

Glynis Koehler

E-mail: glynis.koehler@luzernecounty.org

...Deputy Controller

...Head/In-House Inv. Mgmt.

...Defined Benefit Contact

Thomas A. Makowski

Direct Phone: 570 825-1632 ...Commissioner & Trustee

...Board Chairman

...Board Member

Stephen Flood

Direct Phone: 570 825-1628 ...Controller Trustee

...Board Member

Stephen Urban

Direct Phone: 570 825-1634 ...Commissioner &

Trustee

...Board Member

Joseph Jones.....Trustee

...Board Member

Thomas Pizano

Direct Phone: 570 825-1633 ...Chairman & Trustee

...Board Member

Michael Morreale

Direct Phone: 570 825-1786 ...Treasurer Trustee

...Board Member

Key Public Fund Executives:

Michael Morreale

Direct Phone: 570 825-1786 ...Treasurer

Stephen Flood

Direct Phone: 570 825-1628 ...Controller

Investment Manager Contacts:

Luzerne County (PA) Employees Retirement System (continued)

Investment Manager Contacts: (continued)

Gary Crisci

Direct Phone: 570 829-8030

E-mail: gary.crisci@ml.com

...US Equity Contact

...US Fixed Inc. Contact

...Non-US Equity Contact

...Non-US Fixed Inc. Contact

...Balanced Acct. Contact

...Real Estate Contact

...Alternative Inv. Contact

...Cash Management Contact

...GICs/Insurance Contact

Funds Sponsored:

Defined Benefit (Defined Benefit).....\$ 150.0 Mil

Investment Style:

Risk-taking posture Very low risk tolerance

Performance benchmark(s) utilizedMarket index

Portfolio reallocationAs necessary

Hire/fire decisions made by Board/committee

Frequency of hire/fire decisionsAs necessary

Investment Guidelines - Restrictions:

The fund has established/maintains written investment policy objectives/guidelines.

Fund is attempting to be at 50/50 allocation on equities and fixed income. However due to prior investment decisions by previous board members, the fund has been unable to liquidate private REIT and hedge fund investments.

Summary of International Mandates:

World ex-US/EAFE\$ 3 Mil

Categories of Current Investment Interest:

- ☐ Equity-Growth Stocks
- ☐ Equity-Hedge Funds
- ☐ Equity-Small Cap
- ☐ Equity-Value: Low P/E
- ☐ Fixed Income-Core
- ☐ International-EAFE Equity
- ☐ Venture Capital

Representative List of Consulting Firms Used:

Merrill Lynch Consulting Services (Jersey City, NJ)
...Consult., Mgr Search & Performance

Marin County (CA) Employees Retirement Assoc.

3501 Civic Center Drive
Civic Center - Room 408
San Rafael, CA 94903-4189

Phone: (415) 499-6147
Fax: (415) 499-3612
URL: www.marin.org/mc/retire/index.htm

Total Assets: \$957.0 Mil.
Sponsor Type: Public Fund
Managed in-house: 1%

Key Investment Executives:

Norman Klein
E-mail: nklein@marin.org
...Retirement Administrator
...Head/In-House Inv. Mgmt.
...Defined Benefit Contact
Joseph Coffrini.....Chairman of the Investment
Committee
...Board Chairman
...Board Member
Michael Smith.....Chairman of the Retirement Board
...Board Member
...Board Chairman
Sean Webb.....Board Member
John Kress.....Board Member
Bruce Pflug.....Board Member

Investment Manager Contacts:

Norman Klein
E-mail: nklein@marin.org
...Investment Manager Contact

Funds Sponsored:

Marin County Employees'
Retirement Association (Defined
Benefit).....\$ 957.0 Mil

Investment Style:

Risk-taking postureMedium risk tolerance
Performance benchmark(s) utilized.....
...Market indices
...Absolute goals
...Other portfolios with similar objectives
Portfolio reallocationAs required
Hire/fire decisions made byBoard/committee
Frequency of hire/fire decisionsAs required

Marin County (CA) Employees Retirement Assoc. (continued)

Investment Guidelines - Restrictions:

The fund has established/maintains written investment
policy objectives/guidelines.

Summary of International Mandates:

World ex-US/EAFE\$ 85 Mil

Categories of Current Investment Interest:

- Equity-Growth Stocks
- Equity-Small Cap
- Equity-Value: Low P/E
- Equity-Passive/Index
- Fixed Income-Core
- International-EAFE Equity
- International-International Equity
- Real Estate Equity

Representative List of Consulting Firms Used:

Arnerich Massena & Associates, Inc. (Portland,
OR)
Callan Associates Inc. (San Francisco, CA).....
...Full Retainer Consulting
R.V. Kuhns & Associates (Portland, OR)Project

Trustee(s) & Custodian(s):

The Bank of New York (New York, NY) Trustee

Assets Managed Internally:

Cash.....\$ 10.9 Mil

Representative List of Investment Managers Used:

Barclays Global Investors (Hired:
1996) Equities - Indexed.....\$ 67.9 Mil
Barclays Global Investors (Hired:
1999) Equities - Large-cap..... 67.3
Dimensional Fund Advisors (Hired:
2000) Equities - Small-cap Value..... 45.4
Dodge & Cox (Hired: 1996) Equities -
Large-cap Value..... 98.4
Dresdner RCM Global Investors
(Hired: 2001) Equities - Large-cap
Growth..... 95.7
Mazama Capital Management, Inc.
(Hired: 2001) Equities - Small-cap
Growth..... 47.0
Morgan Stanley Investment Mgmt
Inc. (Hired: 2001) Equities - EAFE..... 84.9
Morgan Stanley Investment Mgmt
Inc. (Hired: 2001) International..... 64.0
Putnam Investments (Hired: 2002)
International..... 64.0
Wellington Management Company,
LLP (Hired: 2002) US Core..... 93.3

Marlborough (MA) Retirement System

Main Street, City Hall
Marlborough, MA 01752

Phone: (508) 460-3775

Total Assets: \$54.7 Mil.

Sponsor Type: Public Fund

Key Investment Executives:

Gregory P. Brewster..... Chairman
..... Board Chairman
..... Defined Benefit Contact
Thomas Abel..... Trustee
..... Board Member
William Taylor..... Trustee
..... Board Member
Diane Green..... Board Member
Christopher M. Sandini..... Trustee
..... Board Member
Kim Bower..... Assistant Director

Funds Sponsored:

Marlboro Retirement Fund
(Defined Benefit).....\$ 54.7 Mil

Categories of Current Investment Interest:

- Equity-Value: Low P/E
- Equity-Passive/Index
- Fixed Income-Core
- International-EAFE Equity
- International-Equity
- Real Estate Equity

Representative List of Consulting Firms Used:

Meketa Investment Group (Braintree, MA).....
..... Full Retainer Consulting
Meketa Investment Group (Braintree, MA).....
..... Full Retainer Consulting

Trustee(s) & Custodian(s):

Investors Bank & Trust Company (Boston, MA).....
..... Custodian

Representative List of Investment Managers Used:

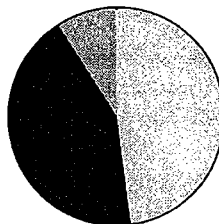
Freedom Capital Management
Equities - Large-cap Value.....\$ 12.4 Mil
Putnam Investments (Hired: 1998)
Equities - International
RhumbLine Advisers (Hired: 1999)
S&P 500 Pooled Index Fund..... 8.0

Marlborough (MA) Retirement System (continued)

Representative List of Investment Managers Used: (continued)

Search in progress Real Estate.....\$ 5.0 Mil
SSR Realty Advisors (Hired: 1995)
Real Estate..... 3.3
State Street Global Advisors (Hired:
2001) Fixed Income..... 21.5

Asset Allocation:



Equities: \$26.2 mil.....47.81%
\$19.3 mil Domestic equities..... 35.2%
\$6.9 mil International equities..... 12.6%
Fixed Income: \$21.2 mil.....38.69%
\$21.2 mil Bonds (U.S.)..... 38.8%
Real Estate: \$2.4 mil.....4.38%
\$2.4 mil Real estate equity..... 4.3%
Specialized Investments: \$5.0 mil.....9.12%
\$5.0 mil Cash/Short-term equivalents..... 9.1%

Maryland Nat'l Capital Park & Plann. Commission

6611 Kenilworth Avenue
Suite 100
Riverdale, MD 20737

Phone: (301) 454-1415

Fax: (301) 454-1420

Total Assets: \$481.0 Mil.

Sponsor Type: Public Fund

Key Investment Executives:

Doris R. Ewing

Direct Phone: 617 374-1300

E-mail: dewing@nepc.com

...Vice President

A. Edward Navarre

E-mail: enavarre@mncppc.state.md.us

...Administrator

...Defined Benefit Contact

Investment Manager Contacts:

Doris R. Ewing

Direct Phone: 617 374-1300

E-mail: dewing@nepc.com

...Investment Manager Contact

A. Edward Navarre

E-mail: enavarre@mncppc.state.md.us

...Investment Manager Contact

Funds Sponsored:

Employees' Retirement System

(Defined Benefit).....\$ 481.0 Mil

Investment Style:

Risk-taking posture Very low risk tolerance

Performance benchmark(s) utilized.....

...Market indices

...Absolute goals

...Other portfolios with similar objectives

Portfolio reallocationAnnually

Hire/fire decisions made by Board/committee

Frequency of hire/fire decisionsAnnually

Investment Guidelines - Restrictions:

The fund has established/maintains written investment policy objectives/guidelines.

Summary of International Mandates:

World ex-US/EAFE\$ 96 Mil

Maryland Nat'l Capital Park & Plann. Commission (continued)

Summary of International Mandates: (continued)

Categories of Current Investment Interest:

- Equity-Growth Stocks
- Equity-Passive/Indexed
- Fixed Income-Core
- International-EAFE Equity
- International-International Equity

Representative List of Consulting Firms Used:

Northern Trust Co. (Chicago, IL).....
...Performance Measurement
Wilshire Associates (Santa Monica, CA).....
...Full Retainer Consulting

Trustee(s) & Custodian(s):

Northern Trust Co. (Chicago, IL) Custodian

Representative List of Investment Managers Used:

EARNEST Partners (Hired: 2001) Fixed
Income - Core.....\$ 21.0 Mil
Goldman Sachs Asset Management
(Hired: 1992) Equities - Indexed
Goldman Sachs Asset Management
(Hired: 1996) Fixed Income - Core
MDL Capital Management, Inc.
(Hired: 2001) Fixed Income - Core..... 20.0
Northern Trust Global Investments
(Hired: 1984) Cash Management
T. Rowe Price (Hired: 1994) Equities -
International..... 36.0
T. Rowe Price (Hired: 2002) Equities -
Large-cap Growth..... 40.0
Putnam Investments (Hired: 1998)
Equities - International..... 39.0
Putnam Investments Equities - Mid-
cap..... 70.0
Putnam Investments (Hired: 2002)
Equities - International..... 21.0
Search in progress Equities - Large-cap
Growth..... 40.0
Western Asset Management (Hired:
1996) Fixed Income - Core..... 126.0

Asset Placement by Size of Management Firm and Asset Class:

	Number	Average Placement (\$ Mil)
Medium (\$5-20 bil)	1	21.0
Large (>\$20 bil)	9	55.3
Unclassified (Assets N/A)	1	20.0
Equity placement(s)	6	41.2
Fixed Income placement(s)	4	55.7
Other placement(s)	1	N/A

Massachusetts Bay Transportation Authority

99 Summer Street
Room 1700
Boston, MA 02110-1200

Phone: (617) 222-5266

Fax: (617) 439-0374

Total Assets: \$2,105.0 Mil.

Sponsor Type: Public Fund

Managed in-house: 4%

Key Investment Executives:

John J. Gallahue Jr. Executive Director
... Defined Benefit Contact
Edward Sheckleton Board Chairman
... Board Member

Investment Manager Contacts:

John J. Gallahue Jr. Investment Manager Contact

Funds Sponsored:

MBTA Retirement Fund (Defined
Benefit) \$ 2,105.0 Mil

Investment Style:

Risk-taking posture Medium risk tolerance
Performance benchmark(s) utilized.....

... Market indices

... Absolute goals

... Other portfolios with similar objectives

Hire/fire decisions made by Board/committee

Investment Guidelines - Restrictions:

The fund has established/maintains written investment
policy objectives/guidelines.

Maximum - minimum constraints:

- Minimum quality bond: BB

Summary of International Mandates:

World ex-US/EAFE \$ 119 Mil

Currency Overlay 64

Categories of Current Investment Interest:

- Equity-Growth Stocks
- Equity-Small Cap
- Equity-Value: Low P/E
- Equity-Passive/Indexd
- Fixed Income-Core
- Fixed Income-Intermediate Term

Massachusetts Bay Transportation Authority (continued)

Categories of Current Investment Interest: (continued)

- International-EAFE Equity
- International-Equity
- International-Fixed Income
- Real Estate Equity
- Currency/Foreign Exchange
- Venture Capital

Representative List of Consulting Firms Used:

Callan Associates Inc. (San Francisco, CA)
... General Retainer
CRA RogersCasey (Darien, CT)
... Full Retainer Consulting

Representative List of D.C. Service Provider(s):

Buck Consultants, Inc. (New York, NY)
... Bundled Svcs (including inv. mgt.)

Trustee(s) & Custodian(s):

Boston Safe Deposit & Trust Co. (Boston, MA)
... Master Trustee
Boston Safe Deposit & Trust Co. (Boston, MA)
... Global Custodian

Assets Managed Internally:

Cash/Cash Equivalents \$ 30.0 Mil

Representative List of Investment Managers Used:

AFL-CIO Housing Investment Trust
(Hired: 1994) Real Estate \$ 15.0 Mil
AllianceBernstein Inst'l Inv. Mgmt
(Hired: 1991) Equities - Small-cap
Growth 25.1
AllianceBernstein Inst'l Inv. Mgmt
(Hired: 2000) Equities - Large-cap
Growth 40.0
Ascent/Meredith Asset Management
(Hired: 1994) 2.0
Boston Co. Asset Management, LLC
(Hired: 1989) Fixed Income - Core 47.7
Boston Co. Asset Management, LLC
(Hired: 1997) Equities - Small-cap 50.2
Boston Co. Asset Management, LLC
Equities - Mid-cap Value 50.5
Boston Co. Asset Management, LLC
Fixed Income 37.6
Cambridge Financial Management
(Hired: 1993) Currency Overlay 64.0
Delaware Investment Advisers
(Hired: 1999) Equities - Small-cap
Growth 25.0
Dominion Ventures (Hired: 1993)
Venture Capital 5.0

State of Michigan

Office of Retirement Services
P.O. Box 30171
Lansing, MI 48901

Phone: (517) 322-5685
Fax: (517) 322-5222
URL: www.michigan.gov

Total Assets: \$50,876.0 Mil.
Sponsor Type: Public Fund
Managed in-house: 87%

Key Investment Executives:

Elaine Lewter
E-mail: lewtter@michigan.gov
... Administrator/401(k) Section
Walter M. Wisniewski
Direct Phone: 517 373-3142
E-mail: wwisniewski@investment.treas.state.mi.us
... Deputy Director of Investment Bureau
... Head/External Inv. Mgmt.
... Defined Contribution Contact
Roy Pentilla.....Defined Benefit Contact

In-house Investment Professionals:

Walter M. Wisniewski
Direct Phone: 517 373-3142
E-mail: wwisniewski@investment.treas.state.mi.us
... Operations/Administration

Funds Sponsored:

Public School Employees Retirement System (Defined Benefit).....	\$ 35,952.0 Mil
State Employees Retirement System (Defined Benefit).....	9,914.0
Michigan State Police Employees Retirement System (Defined Benefit).....	1,066.0
Judges Retirement System (Defined Benefit).....	283.0
Deferred Compensation - Plan 457 (Defined Contribution, Employee Directed, 401(k)).....	2,088.0
Deferred Compensation - Plan 401(k) (Defined Contribution, Employee Directed, 401(k)).....	1,149.0
Defined Contribution - Plan 401(k) (Defined Contribution, Employee Directed, 401(k)).....	424.0

State of Michigan (continued)

Investment Style:

Risk-taking posture Very low risk tolerance
Performance benchmark(s) utilized.....
...Market indices
...Absolute goals
...Other portfolios with similar objectives
Portfolio reallocation Annually
Hire/fire decisions made by
... Autonomous Individual
Frequency of hire/fire decisions As needed

Investment Guidelines - Restrictions:

The fund has established/maintains written investment policy objectives/guidelines.

Fixed investments must be eligible for Book-value Accounting. Maximum investment with one issuer is limited to 5% of the total portfolio and exposure to any one issuer (insurance company) shall be limited based on their respective capital & surplus.

Maximum - minimum constraints:

- Minimum quality bond: B3/Baa
- Minimum quality commercial paper: P2/A2

Categories of Current Investment Interest:

- ☐ Equity-Small Cap
- ☐ Balanced Accounts
- ☐ Fixed Income-Core
- ☐ Fixed Income-Long Term
- ☐ Fixed Income-Short-Term
- ☐ International-Equity
- ☐ Real Estate Equity
- ☐ Venture Capital

Representative List of D.C. Service Provider(s):

CitiStreet (East Brunswick, NJ).....
...Bundled Svcs (including inv. mgt.)

Trustee(s) & Custodian(s):

State Street Bank & Trust (Boston, MA) Trustee
State Street Bank & Trust (Boston, MA) Custodian

Assets Managed Internally:

Equities - Domestic.....	\$ 21,446.0 Mil
Fixed Income - Long-term.....	9,470.0
Real Estate.....	3,665.0
Equities - International.....	3,480.0
Fixed Income - Short-term.....	2,576.0
Alternative.....	622.0
Various Investments.....	622.0